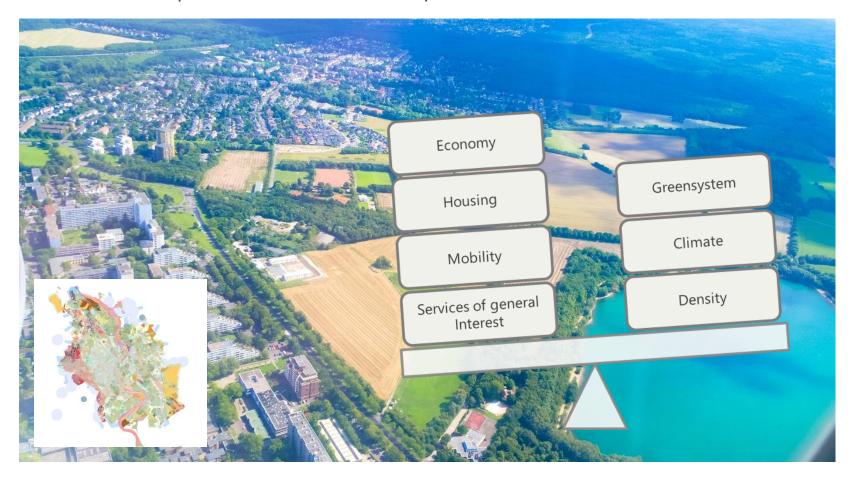
Growing metropolitan areas and the increasing land use conlict - The example of the City of Cologne in the process of the revision of the regional plan



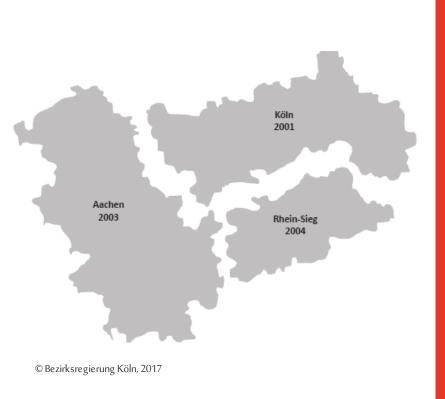
Nina Sieberns, Department of Urban Development and Statistics





Revision of the regional plan in Cologne





Who:

What:

Why:

Where?

How?

Administrative District Cologne

Regional plan

New specifications

Changed framework conditions

Adaption to legal requirements

Administrative District of Cologne (99 units)

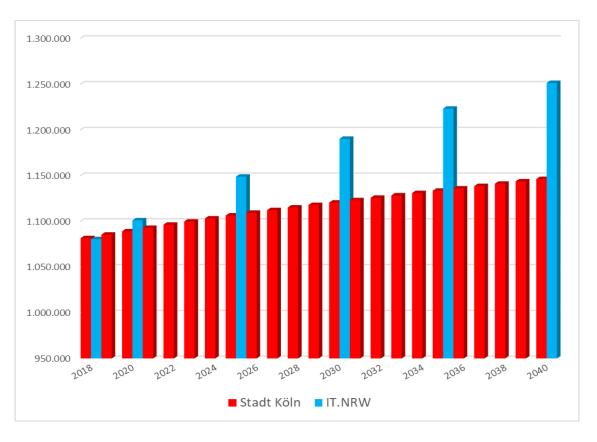
Informal process (ongoing)

Formal process (starts 2021)



Starting Point





Challenge:

Cologne will continue to be a growing city in the future!

The city's aim is to save and identify long-term options for the socially and spatially compatible development of the city of Cologne.

This also includes securing significant green areas as well as important climateactive areas for the city's overall well-being.

Approach to the identification of suitable development areas for the revision of the regional plan



Goal setting

•Implementation of a cross-departmental working group

 Development of key objectices (five guiding principles)

GIS Analysis

- •GIS-based identification of general development areas
- Dataset included (e.g.): Environmental Data Mobility data Local deficits e. g. in the field of retail Etc.

First Planing Evaluation

- Further addition of data to the GIS based analysis
- First general planing evaluation by the department of urban development and statistics

Qualification

 Several, dialogoriented workshops with the crossdepartmental working group

Main questions:

- General suitability
- Area limitations
- Additional information
- Development of general land use possibilities

Political consultation and decision-making

 Offer of different forms of participation for the different political recipients

Political discussion:

- District Representatives
- •Extraordinary Meeting of five different political committees
- General political information meetings



Output

820 ha.

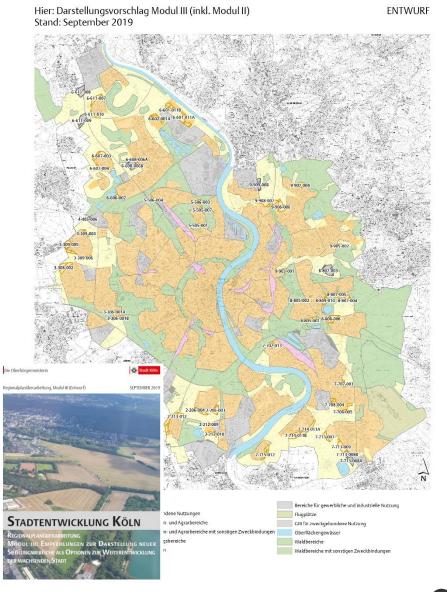


The city of Cologne identified 53 areas, together a total of

560 ha for housing and mixed usages (e. g. education, traffic)

170 ha for business and industrial developments

→ 1.550 ha of demand are not met within the city limits





Lesson learnt



The revision process is still ongoing, but here are some initial experiences:

- Identify key actors and develop guiding principles early on
- GIS-based Analysis supports transparency
- Consult with regional actors and establish strategic cooperations



Follow Up



The informal part of the revision of the regional plan is going to result in a first plan draft. Currently, the Administrative District Cologne performs a strategic environmental audit. This will likely result in the further elimination of areas brought in by the city of Cologne.

Supported by the results of the strategic environmental audit the city of cologne will continue with the political consultation and decision-making.



